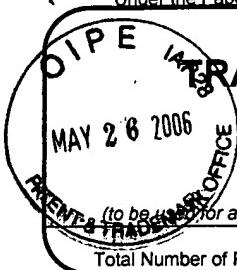


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 TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/052,870
		Filing Date	01/18/2002
		First Named Inventor	Zhongming Shi
		Art Unit	2638
		Examiner Name	Perilla, Jason M.
Total Number of Pages in This Submission	29	Attorney Docket Number	BP 1985

ENCLOSURES (Check all that apply)						
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached (via credit card payment form PTO-2038) <input checked="" type="checkbox"/> Amendment/Reply (12 pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request - (in duplicate) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement (including hard copies of non-U.S. patent reference) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/- Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address (1 page) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Request to Correct Inventorship Under 37 CFR 1.48(a) – 2 pgs., including: (a) New Declaration (PTO/SB/01) executed by all inventors – 4 pgs <i>see also "Remarks" below</i>				
<table border="1" style="width: 100%;"> <tr> <td style="width: 10%;">Remarks</td> <td>The following are also being submitted herewith:</td> </tr> <tr> <td></td> <td> (b) USPTO Credit Card Payment Form (PTO-2038) - \$130 pymt. – 1 pg. (c) Copy of authorization ltr executed by H. Samueli (dated 02/08/2005) - 1 pg. (d) Copy of authoriz ltr executed by D. Henderson re: CN 51472 (dated 02/01/2006) - 1 pg. (e) Copy of POA (Form PTO/SB/80) executed by D. Henderson (dated 02/01/2006) - 1 pg. (f) Statement Under 37 CFR 3.73(b) (Form PTO/SB/96) - 1 pg. (g) New Assignment executed by all inventors – 4 pgs. (h) Declaration by Arya Behzad executed 05/11/2006 2. This Return Receipt Postcard </td> </tr> </table>			Remarks	The following are also being submitted herewith:		(b) USPTO Credit Card Payment Form (PTO-2038) - \$130 pymt. – 1 pg. (c) Copy of authorization ltr executed by H. Samueli (dated 02/08/2005) - 1 pg. (d) Copy of authoriz ltr executed by D. Henderson re: CN 51472 (dated 02/01/2006) - 1 pg. (e) Copy of POA (Form PTO/SB/80) executed by D. Henderson (dated 02/01/2006) - 1 pg. (f) Statement Under 37 CFR 3.73(b) (Form PTO/SB/96) - 1 pg. (g) New Assignment executed by all inventors – 4 pgs. (h) Declaration by Arya Behzad executed 05/11/2006 2. This Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Garlick Harrison & Markison, LLP		
Signature	/James A. Harrison, Reg. No. 40,401/		
Printed name	James A. Harrison		
Date	May 22, 2006	Reg. No.	40,401

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Sherry Wolf McWhinnie	Date	May 22, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Zhongming Shi, et al.

Serial No. 10/052,870

Filed: January 18, 2002

For: A Direct Conversion RF
Transceiver for Wireless
Communication

Art Unit.: 2638

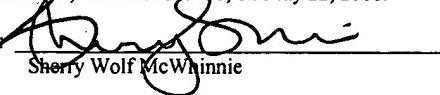
Conf. No.: 1734

Examiner: Perilla, Jason M.

CERTIFICATE OF MAILING UNDER RULE 8

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By


Sherry Wolf McWhinnie

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICIAL ACTION UNDER 37 C.F.R. § 1.116

Dear Sir:

Responsive to the Final Office Action having a mailed date of February 22, 2006, the three-month shortened statutory period for reply set to expire May 22, 2006, Applicant hereby makes the following arguments and remarks. Filed concurrently herewith is a Request to Correct Inventorship under 37 C.F.R. 1.48(a), together with the appropriate fee, to amend the inventorship to add Mr. Arya Behzad. As such, reconsideration of the action and allowance of the present application are respectfully requested and are believed to be appropriate in view of the following:

Amendment to the Specification – N/A.

Amendment to the Claims begins on page 2 of this paper.

Amendment to the Drawings – N/A.

Remarks begin on page 12 of this paper.